

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S51	569	(maintain\$4 adj tunnel \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:00
S52	85	(TUNNEL\$5 near4 (manag\$6)) near2 (device or apparatus or module) (maintain\$4 or sustain\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:09
S53	4	(TUNNEL\$5 adj communication) near2 (device or apparatus or module) (maintain\$4 or sustain\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:10
S54	14	(TUNNEL\$5 adj communication) (maintain\$4 or sustain \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:11
S55	10	(TUNNEL\$5 adj communication) (maintain\$4 or sustain \$4) not S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:12
S56	933	((tunnel near2 manag \$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 15:15
S57	80	((tunnel\$4 near2 manag \$6) near3 (communication or connection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:15

S58	20	("5884024" "6061346" "6101539" "6118785" "6182141" "6189039" "6301229" "6449272" "6463475" "6522880" "6591306" "6609153" "6614809" "6633761" "6651093" "6675225" "6697360").PN. OR ("7111065").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2010/05/17 15:20
S59	0	((tunnel\$4 near2 manag \$6) near3 (communication or connection)) and (request \$4 near3 (maintain\$4 or sustain\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:21
S60	2	((tunnel\$4 near2 manag \$6) near3 (communication or connection)) and (request \$4 near3 (maintain\$4 or sustain\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:21
S61	2	((tunnel\$4 near2 manag \$6)) and (request\$4 near3 (maintain\$4 or sustain\$4) tunnel\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:22
S62	2	((tunnel\$5 near2 manag \$6)) and (request\$4 near3 (maintain\$4 or sustain\$4) tunnel\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:23
S63	0	(request\$4 near3 (maintain\$4 or sustain \$4) tunnel\$5) time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:27
S64	592	((maintain\$4 or sustain \$4) tunnel\$5) time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:27
S67	0	((maintain\$4 or sustain \$4) tunnel\$5) ((connection near2 communication) adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:28
S68	0	((maintain\$4 or sustain \$4) tunnel\$5) ((connection) adj time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:28

S69	4	((maintain\$4 or sustain\$4) tunnel\$5) ((connection) near3 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:28
S70	569	((maintain\$4 tunnel\$5) (time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:29
S71	1	((maintain\$4 tunnel\$5) (communication or connection) near2 (time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:31
S72	120	((maintain\$4 near2 tunnel\$5) (time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:32
S73	31	((maintain\$4 near2 tunnel\$5) near3 (time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:32
S74	1	((sustain\$4 near2 tunnel\$5) near3 (time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:34
S75	8	(TUNNEL\$5 near4 (manag\$6)) (maintain\$4 or sustain\$4 or keep\$4 or preserv\$4 or (keep adj alive)) time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:35
S76	229	(TUNNEL\$5) (keep\$4 or preserv\$4 or (keep adj alive)) time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:36
S77	13	(TUNNEL\$5) (communication or connection) (keep\$4 or preserv\$4 or (keep adj alive)) time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:37
S78	438	tunnel\$5 connection time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:43

S79	438	tunnel\$5 connection time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 15:43
S80	2	tunnel\$5 connection time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 15:43
S81	333	tunnel\$5 communication second device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:16
S82	29	tunnel\$5 communication second adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:16
S83	134	tunnel\$5 first second adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:23
S84	14	tunnel\$5 first second adj device connection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:24
S85	21	tunnel\$5 first second adj device same connection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:24
S86	22	request\$4 maintaining tunnel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:29
S87	66	tunnel keep alive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:31
S88	3	tunnel keep alive second device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:32

S89	1565	tunnel between devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:37
S90	22	tunnel between devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:37
S91	1557	vpn tunnel\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:38
S92	0	vpn tunnel\$5 keep alive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/05/17 16:39
S93	4	vpn tunnel\$5 keep alive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/17 16:39
S94	0	(vpn tunnel\$5) and (allow adj flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/18 09:24
S95	0	(vpn tunnel\$5) and (allow adj flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/18 09:24
S96	8	(tunnel\$5) and (allow adj flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/18 09:24
S97	5	(tunnel\$5 near2 (communication or connection)) and (allow near2 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/18 09:34
S98	254	(tunnel\$5 near2 (communication or connection) allow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/18 09:37

S99	121	(tunnel\$5 near2 (communication or connection) near2 allow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/18 09:37
S100	16	(tunnel\$5 near2 (communication or connection) judg\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:25
S101	1	(tunnel\$5 near2 (communication or connection) determin\$6 cancel\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:32
S102	5	(tunnel\$5 near2 (communication or connection) cancel\$8 near2 tunnel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:33
S103	5	(tunnel\$5 near2 (communication or connection) same (cancel\$8 near2 tunnel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:35
S104	21	(tunnel\$5 near2 (communication or connection) and (cancel\$8 near2 tunnel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:35
S105	16	(tunnel\$5 near2 (communication or connection) and (cancel\$8 near2 tunnel)) not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:35
S106	9	(cancel\$8 near2 tunnel\$4 (connection or communication)) not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:46
S107	3	"7313618"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:51
S108	1116	((clos\$4 or end\$4 or terminat\$6) near2 tunnel\$4 (connection or communication)) not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:52

S109	2	((determin\$6 or judg\$4) adj (clos\$4 or end\$4 or terminat\$6) near2 tunnel \$4 (connection or communication)) not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:53
S110	16	((determin\$6 or judg\$4) adj (clos\$4 or end\$4 or terminat\$6) near2 tunnel \$4) not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:55
S111	108	((determin\$6 or judg\$4) near3 (clos\$4 or end\$4 or terminat\$6) near2 tunnel\$4) not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:57
S112	93	((determin\$6 or judg\$4) near3 (clos\$4 or end\$4 or terminat\$6) near2 tunnel\$4) not S110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:57
S114	10	((determin\$6 or judg\$4) near3 (clos\$4 or end\$4 or terminat\$6) near2 tunnel\$4 (connection or communication)) not S110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 13:58
S115	5	(tunnel\$5 near2 (communication or connection) same (cancel \$8 near2 tunnel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 15:44
S116	16	((determin\$6 or judg\$4) adj (clos\$4 or end\$4 or terminat\$6) near2 tunnel \$4) not S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 15:44
S117	13	((determin\$6 or judg\$4) near3 (clos\$4 or end\$4 or terminat\$6) near2 socket\$4 (connection or communication)) not S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 15:44
S118	13	((determin\$6 or judg\$4) near3 (clos\$4 or end\$4 or terminat\$6) near2 socket\$4 (connection or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/19 15:44

S119	1134	((clos\$4 or end\$4 or terminat\$6 or cancel\$5) near2 tunnel\$6 (connection or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 08:56
S120	45	((clos\$4 or end\$4 or terminat\$6 or cancel\$5) near2 tunnel\$6 (connection or communication)) allow\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 08:57
S121	20	((clos\$4 or end\$4 or terminat\$6 or cancel\$5) near2 tunnel\$6 (connection or communication)) time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 08:59
S122	4	((clos\$4 or end\$4 or terminat\$6 or cancel\$5) near3 tunnel\$6 (connection or communication)) threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:07
S123	5	((clos\$4 or terminat\$6 or cancel\$5) near3 tunnel\$6 (connection or communication)) parameter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:09
S124	1	tunnel cancellation command	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:11
S125	52	tunnel cancellation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:11
S126	1308	(tunnel near2 (cancellation or cancel\$4 or terminat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:12
S127	10	(tunnel near2 (cancellation or cancel\$4 or terminat\$6)) command	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:13
S128	66	(tunnel near2 (cancellation or cancel\$4 or terminat\$6)) (command or request)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:13

S129	139	((modify\$4 or alter\$4 or chang\$4 or reconstruct \$6) near3 tunnel\$6 (connection or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:27
S131	17	((modify\$4 or alter\$4 or chang\$4 or reconstruct \$6) near2 tunnel\$6 adj (connection or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:28
S132	40	((modify\$4 or alter\$4 or chang\$4 or reconstruct \$6) near2 tunnel\$6 near2 (connection or communication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:30
S133	23	((modify\$4 or alter\$4 or chang\$4 or reconstruct \$6) near2 tunnel\$6 near2 (connection or communication)) not S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2010/05/20 09:31
S134	36	((HAJIME) near2 (MAEKAWA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/20 11:11
S135	26	((TAKUMI) near2 (IKEDA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/20 11:12
S136	4648	(PANASONIC CORPORATION).as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:16
S137	8	(PANASONIC CORPORATION).as. and tunnel\$5 (communication or connedion)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/20 11:17
S138	6378	709/227.ccls.	US-PGPUB; USPAT	OR	OFF	2010/05/20 11:17

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